Atty. Docket No.: ROC920030025US1 (IBM/243) Confirmation No. 8050

## CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence for Application No. 10/697,491 is being electronically transmitted to Technology Center 2193, via EFS-WEB, on January 8, 2007.

/Scott A. Stinebruner/ January 8, 2007
Scott A. Stinebruner, Reg. No. 38,323 Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ross E. Johnson Art Unit: 2193

Application No.: 10/697,491 Examiner: Todd D. Ingberg

Filed: October 30, 2003

For: ORDERING OF HIGH USE PROGRAM CODE SEGMENTS USING

SIMULATED ANNEALING

## AMENDMENT AFTER NON-FINAL REJECTION

Mail Stop AMENDMENT Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir

In reply to the Office Action dated October 6, 2006, please amend the aboveidentified application as follows:

 $\label{eq:Amendments to the Claims} Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.$ 

Remarks begin on page 7 of this paper.